

Fig 1

Spacing Between Adjacent Peaks in the Raw Data  
(M13, T's T=6%, 60C, Long Gel)

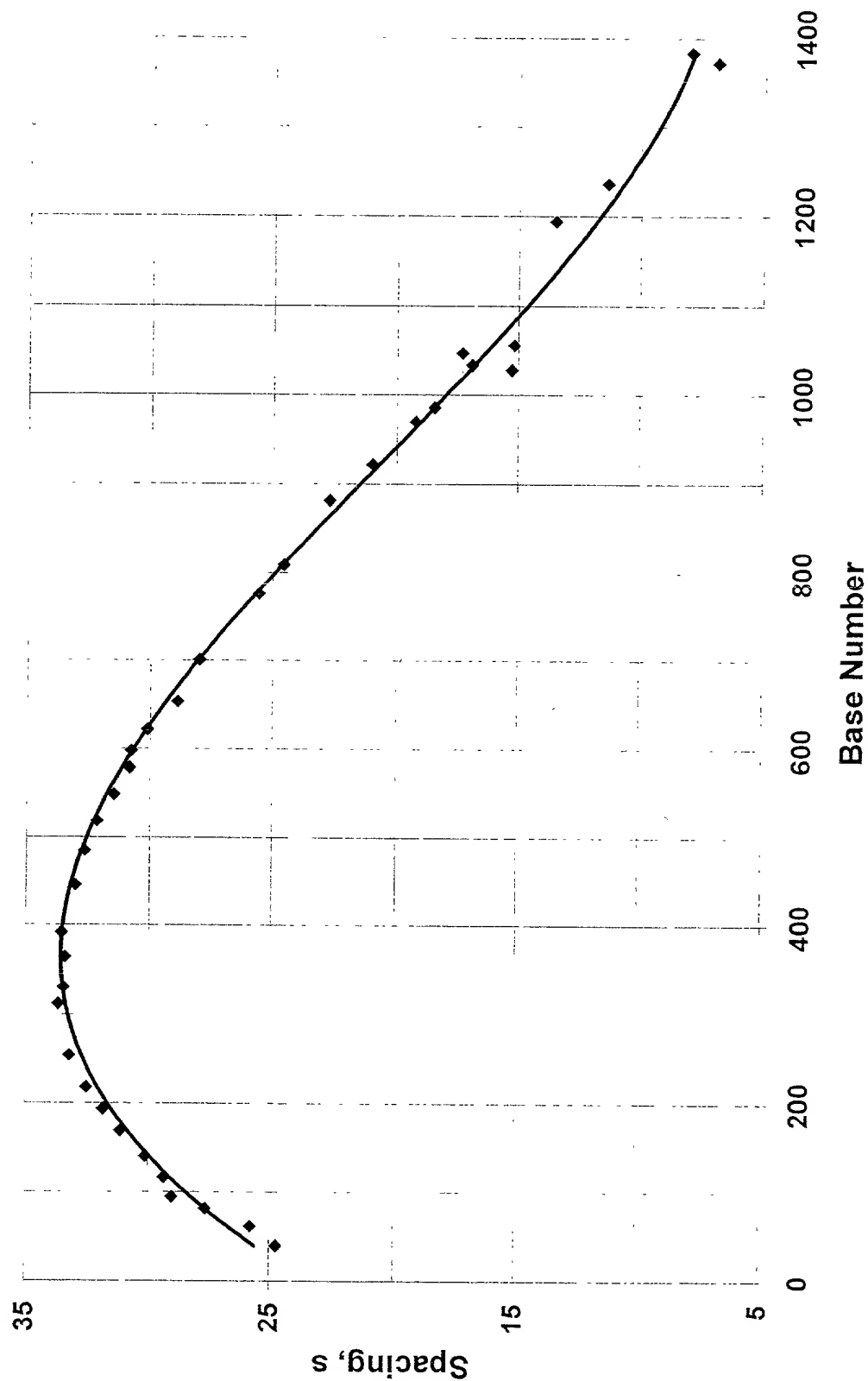
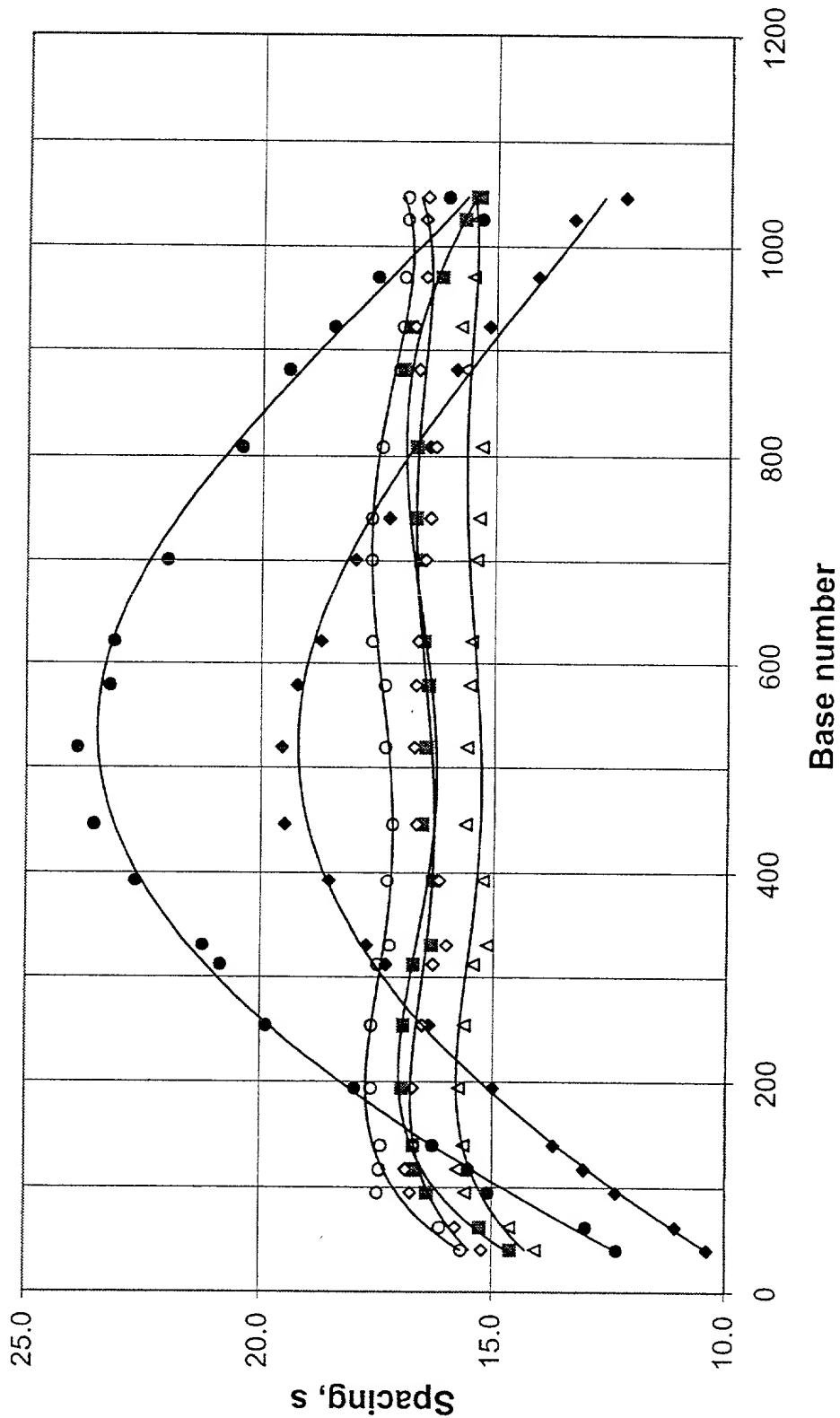


Fig 1

Spacing Between Adjacent Bases  
(for Different Number of Peaks Used for Alignment of Raw Data)  
(M13, Long Gel, 55C, T=6%)



Standard Deviation (%) of the Spacing Between Adjacent Bases from  
Average as a Function of Number of Peaks Used as a Reference for  
Alignment of Raw Data

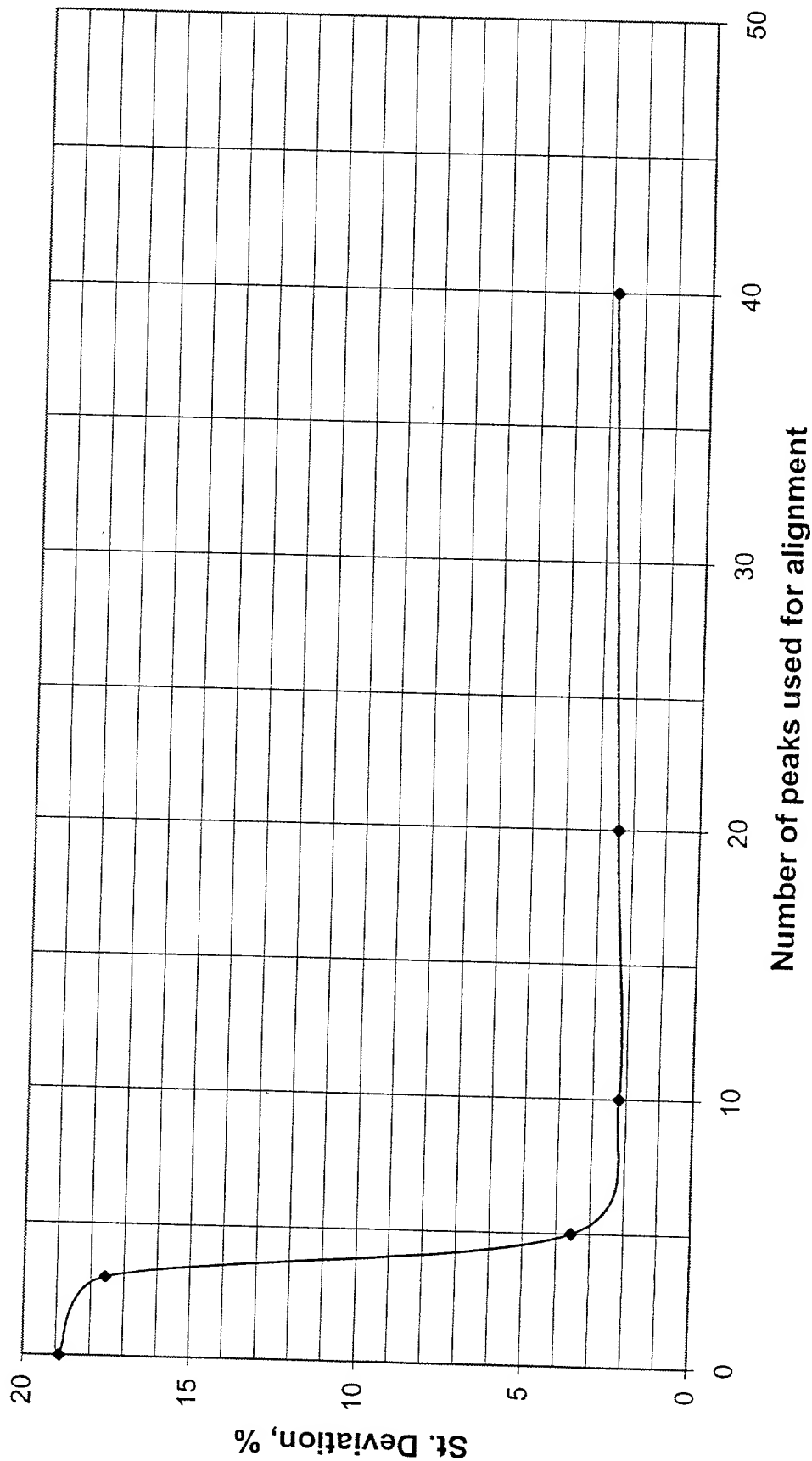
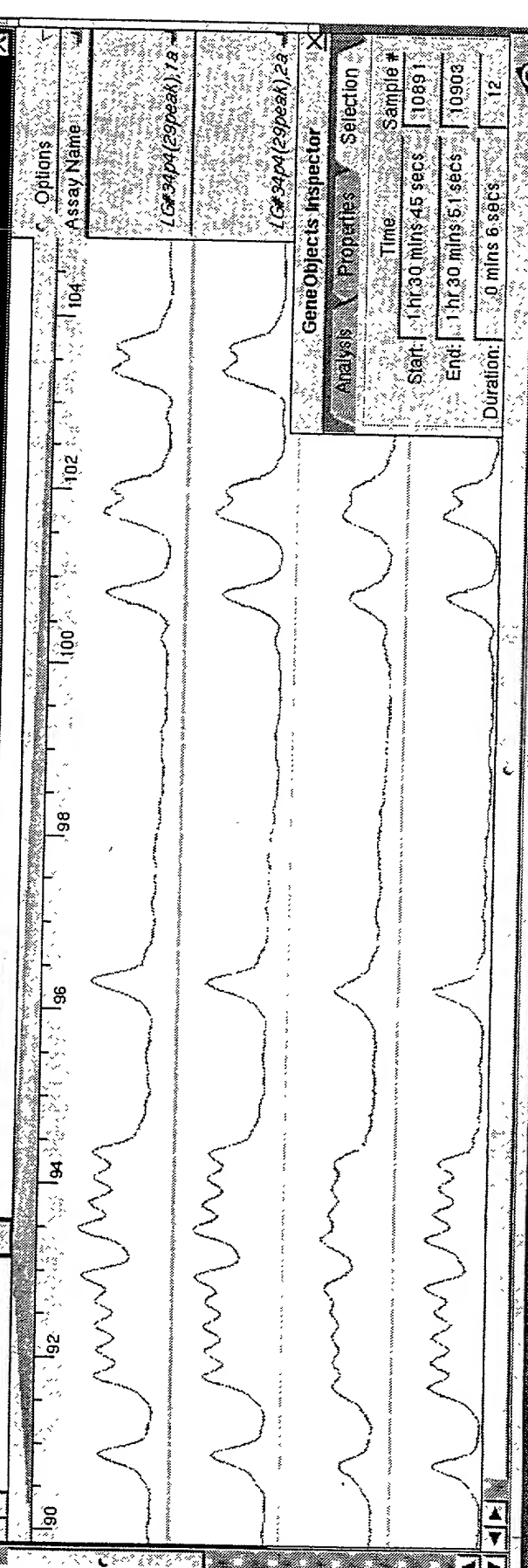


Fig 4

TOC 2000  
peak312raw.tiff -- /Data/LongGel/LG#34/Seq1



peak312alignment.tiff -- /Data/LongGel/LG#34/Seq1



Buttons: Preview, Stop, Run

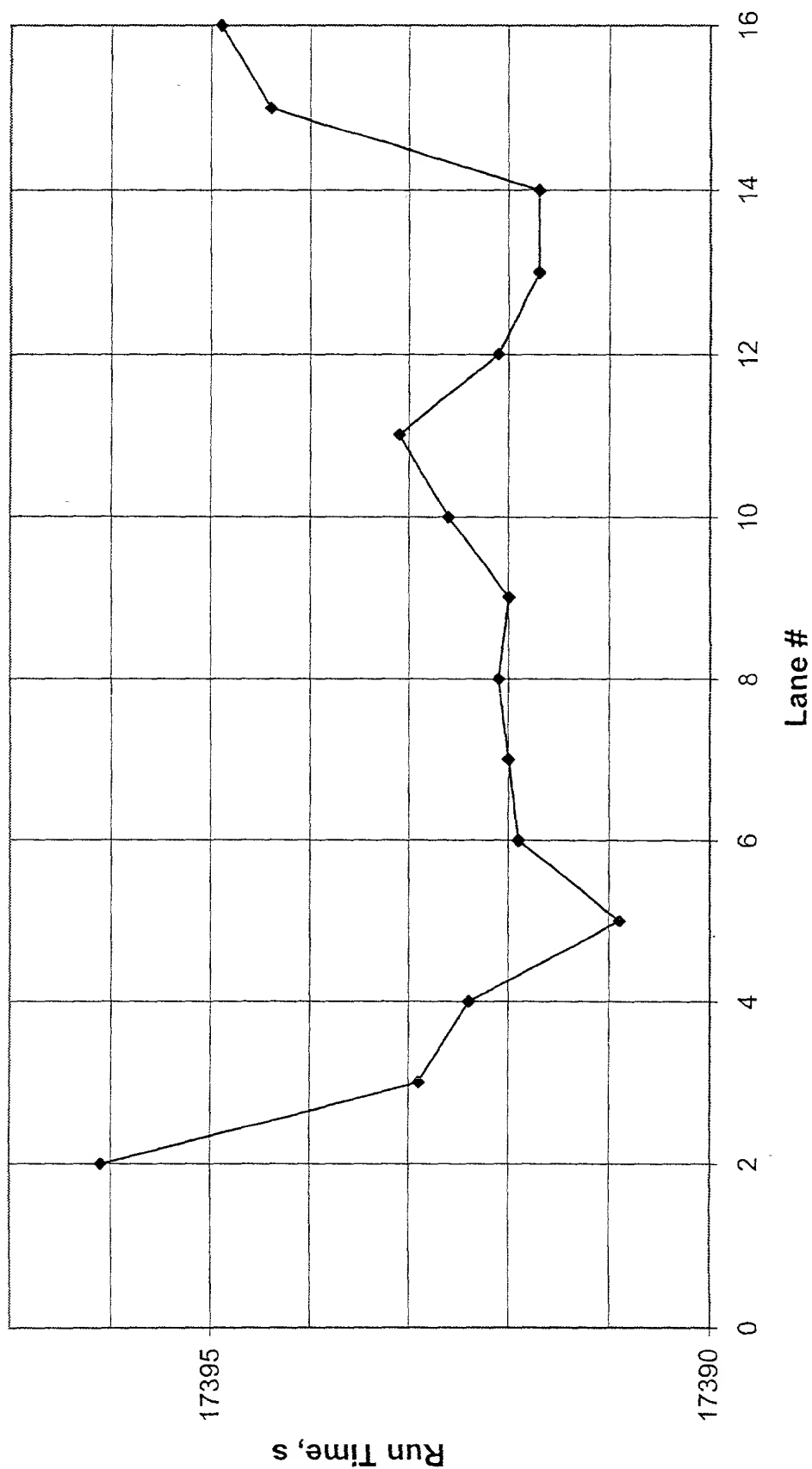
Logo: TOC 2000

FS 4

TOPIC: 2242300

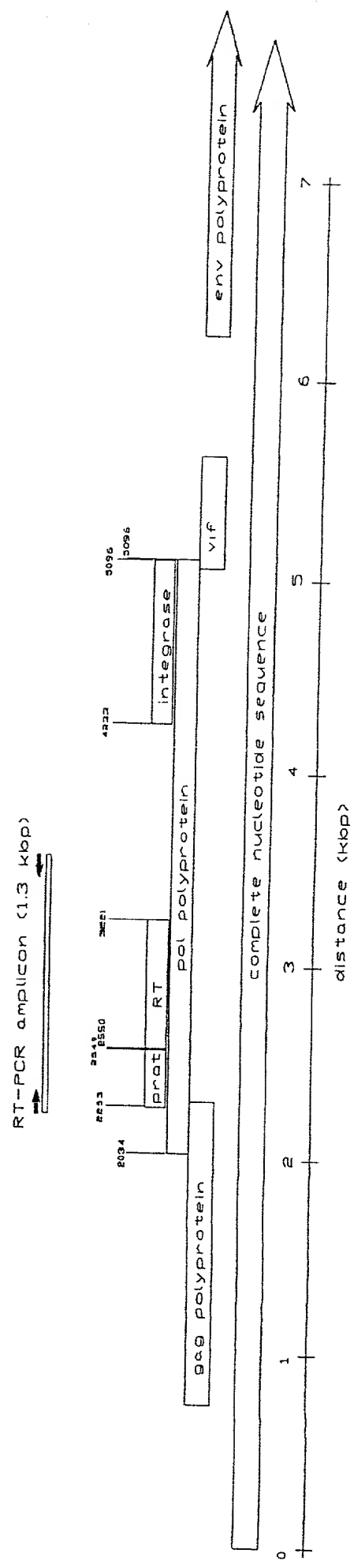
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Run Time of the BP#1056 in Different Lanes  
(after alignment based on 10 peaks)



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Figure 6

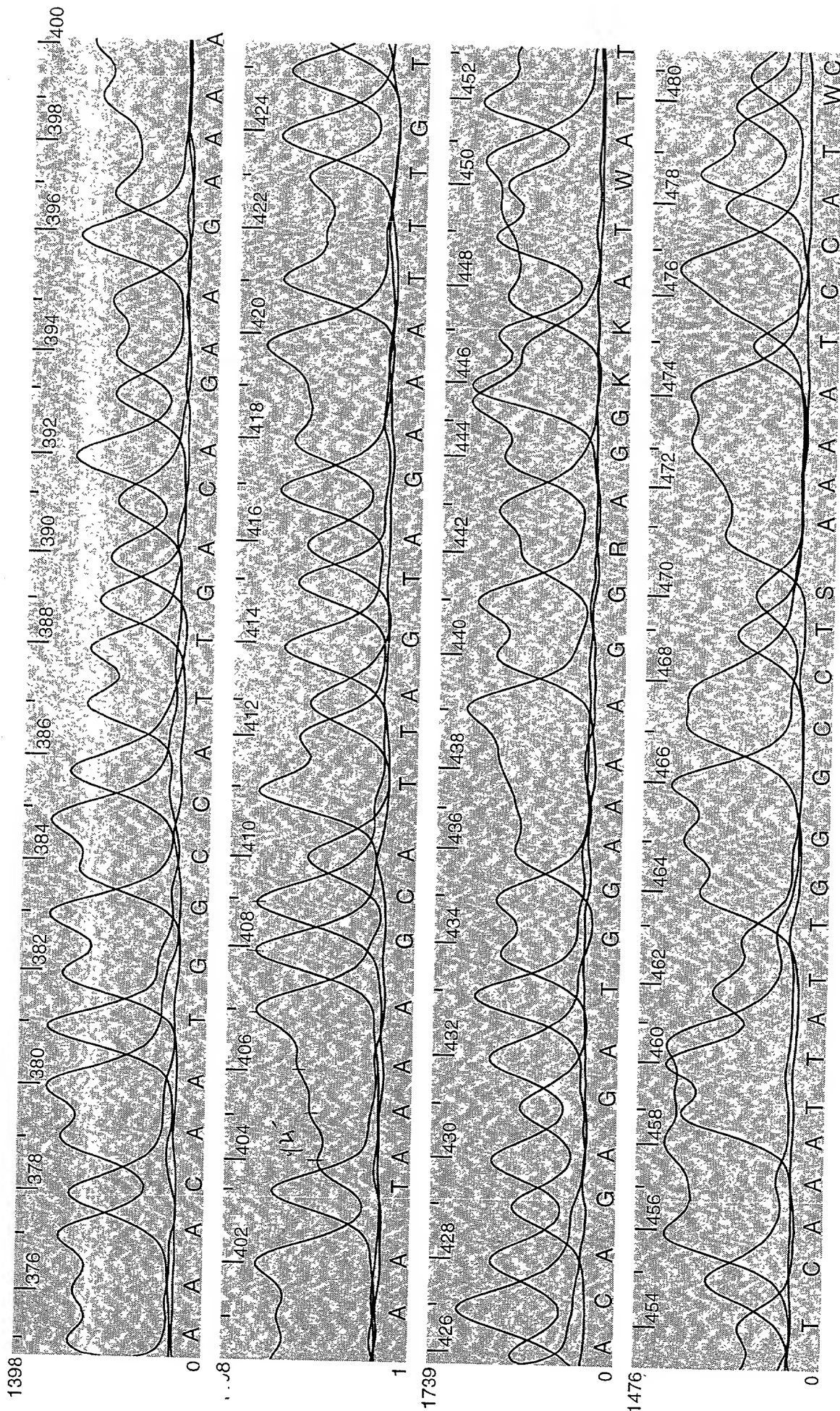


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Assay Notes: Long CLIP with RT-PCR of RNA lyophilized with Glycine+ NaAc

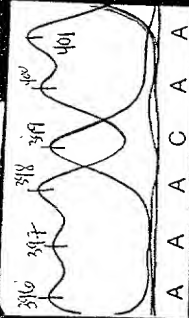




Assay Notes: Long CLIP with RT-PCR of RNA tyophilized with Glycine+ NaAc

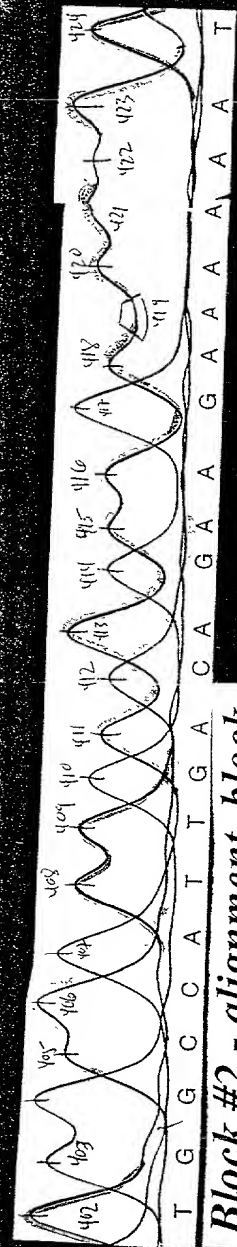
Reference  
T  
G  
C  
A

**Block #1 -**

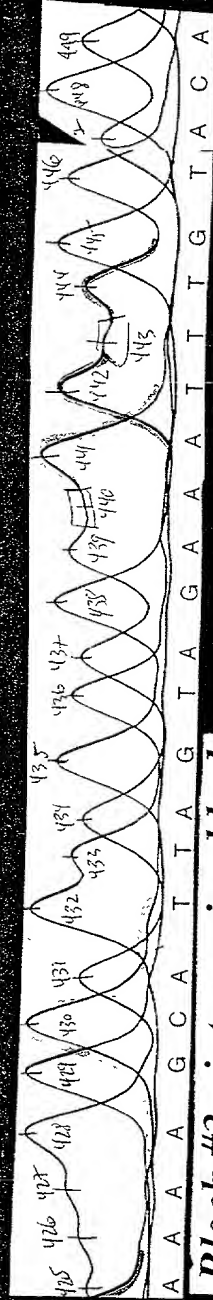


**intervening block**

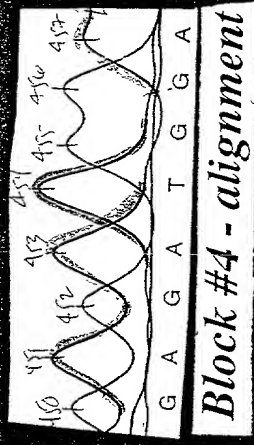
**Block #2 - alignment block**



**Block #3 - intervening block**



**Block #4 - alignment block**







Assay Notes: Long CLIP with RT-PCR of RNA lyophilized with Glycine+ NaAc

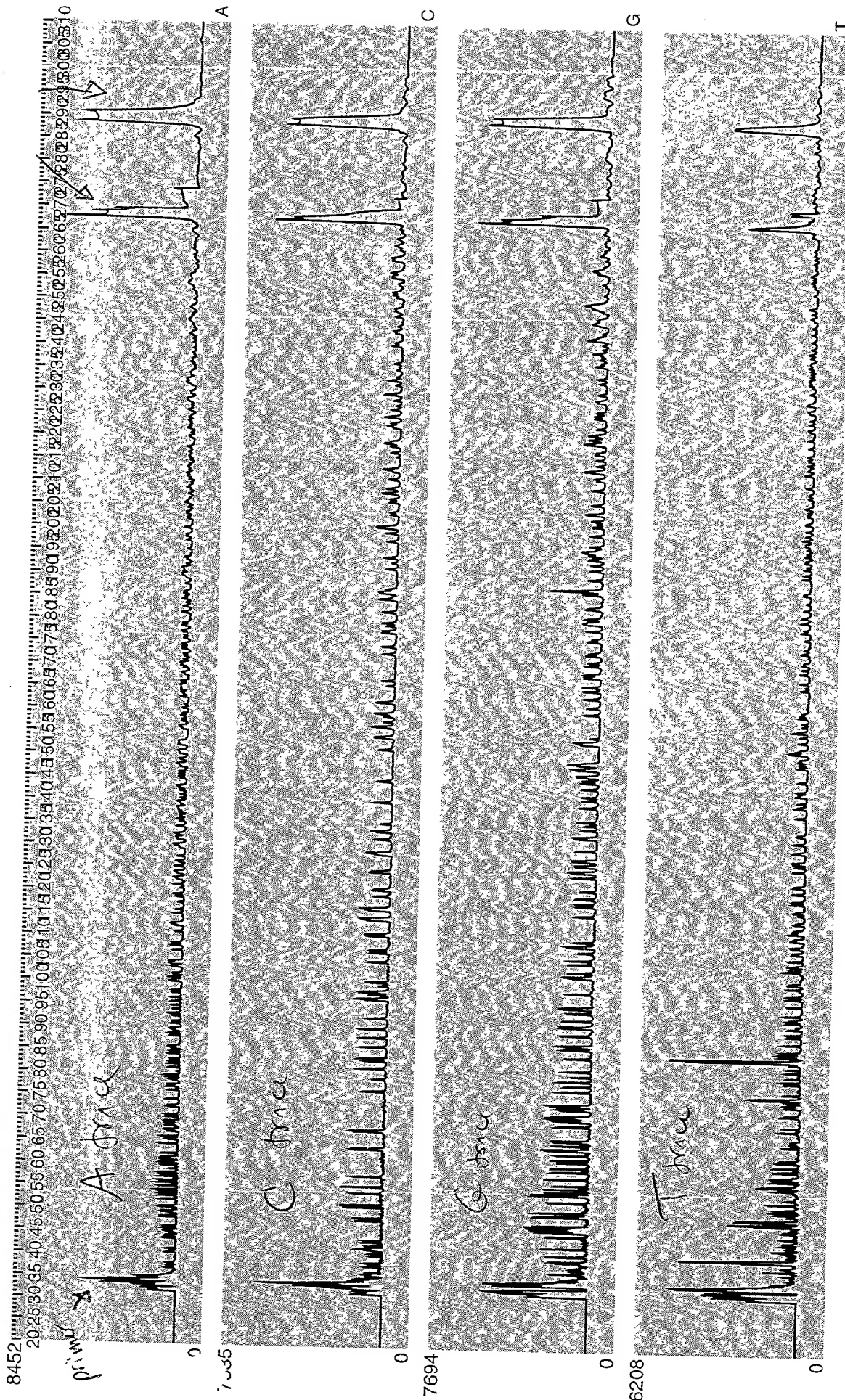


Figure 9A



UCRL-2000-2000

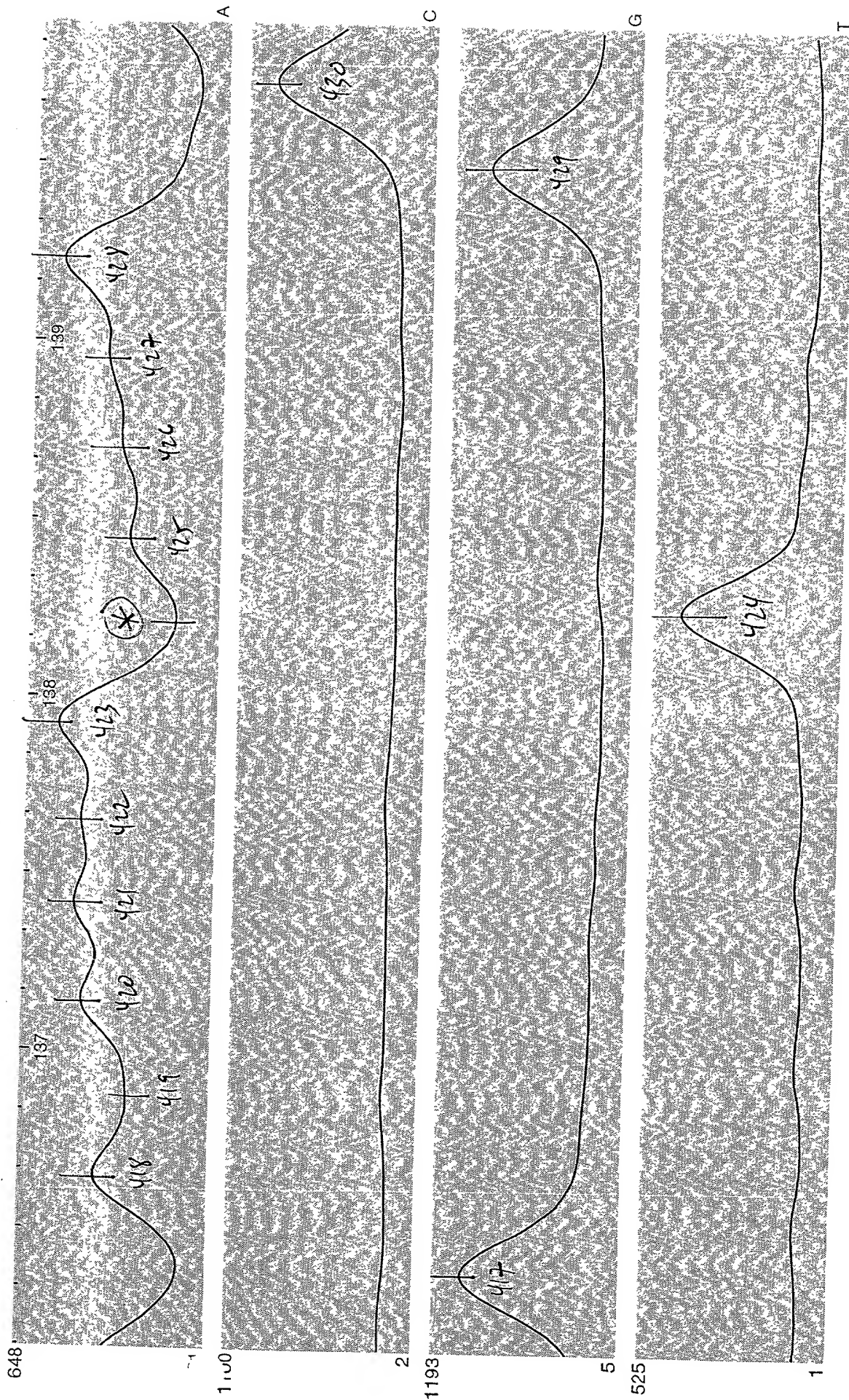
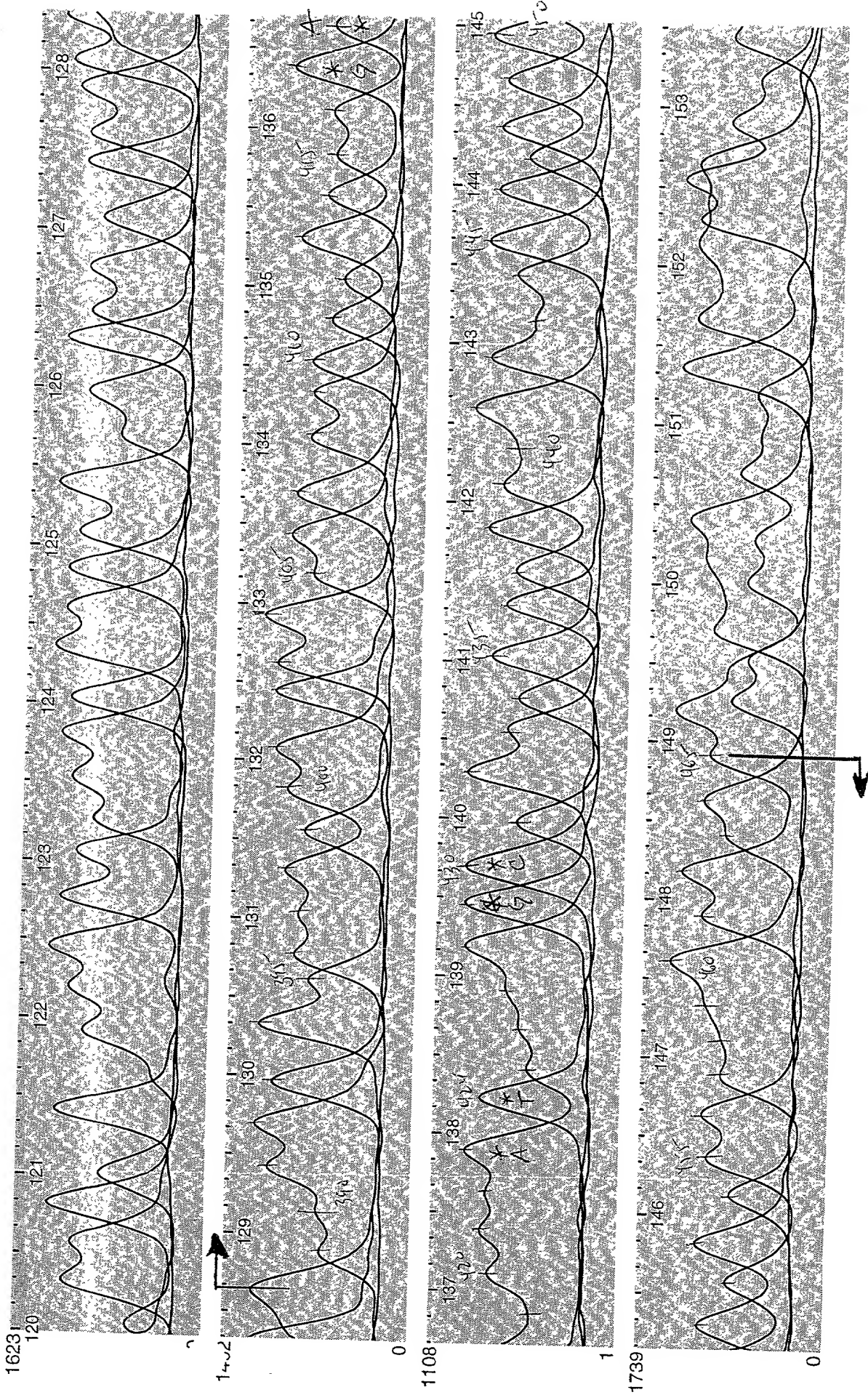


Figure 9Bc





Assay Notes: Long CLIP with RT-PCR of RNA lyophilized with Glycine+ NaAc



Deviation of the peak position (in number of bases) from the average  
as a function of base number in different traces before alignment

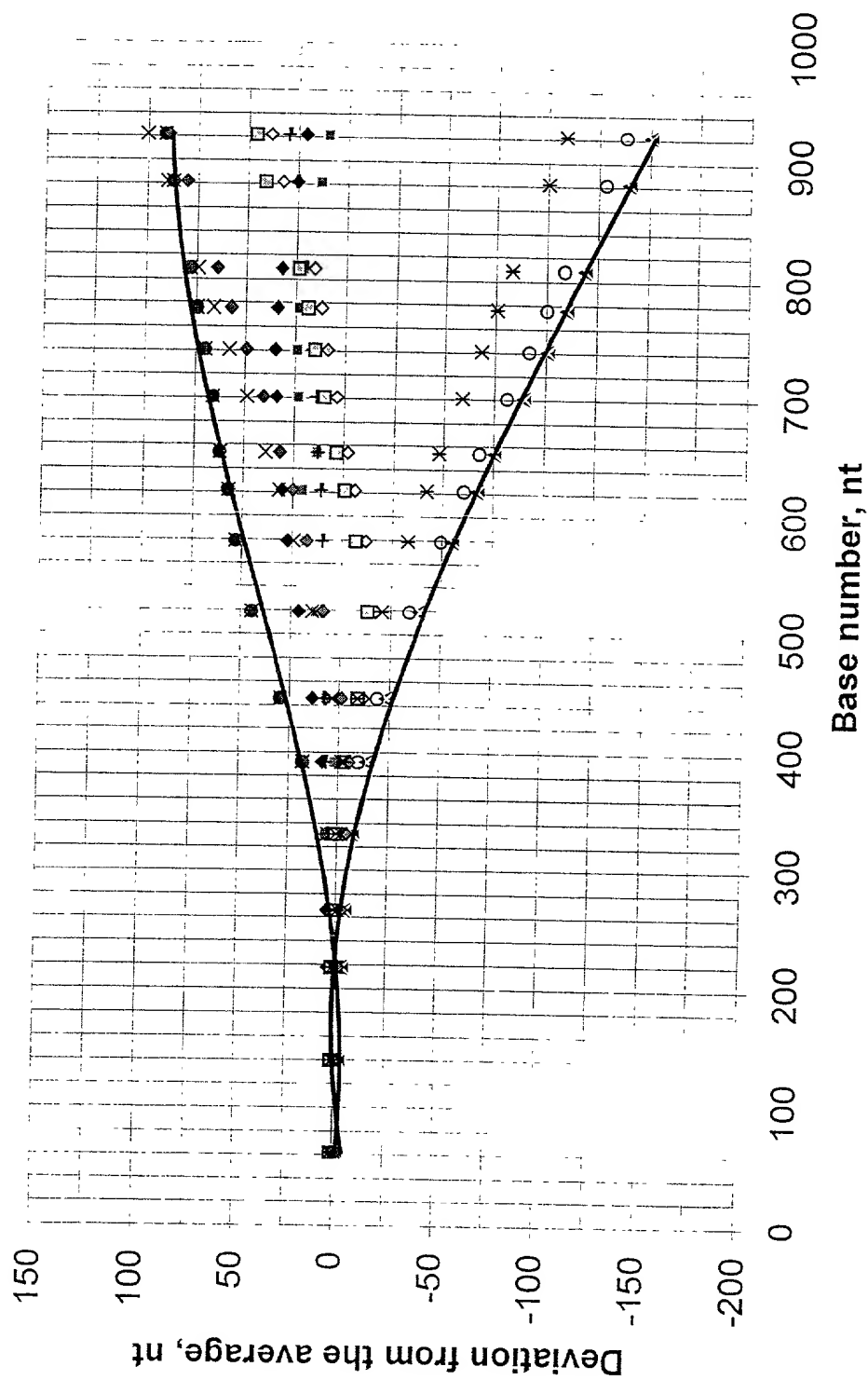


Figure 10

Deviation of the peak position (in number of bases) from the average  
as a function of base number in the traces aligned with internal  
standards  
(long gel, M13, 5-th degree polynomial) 17 ref. peaks

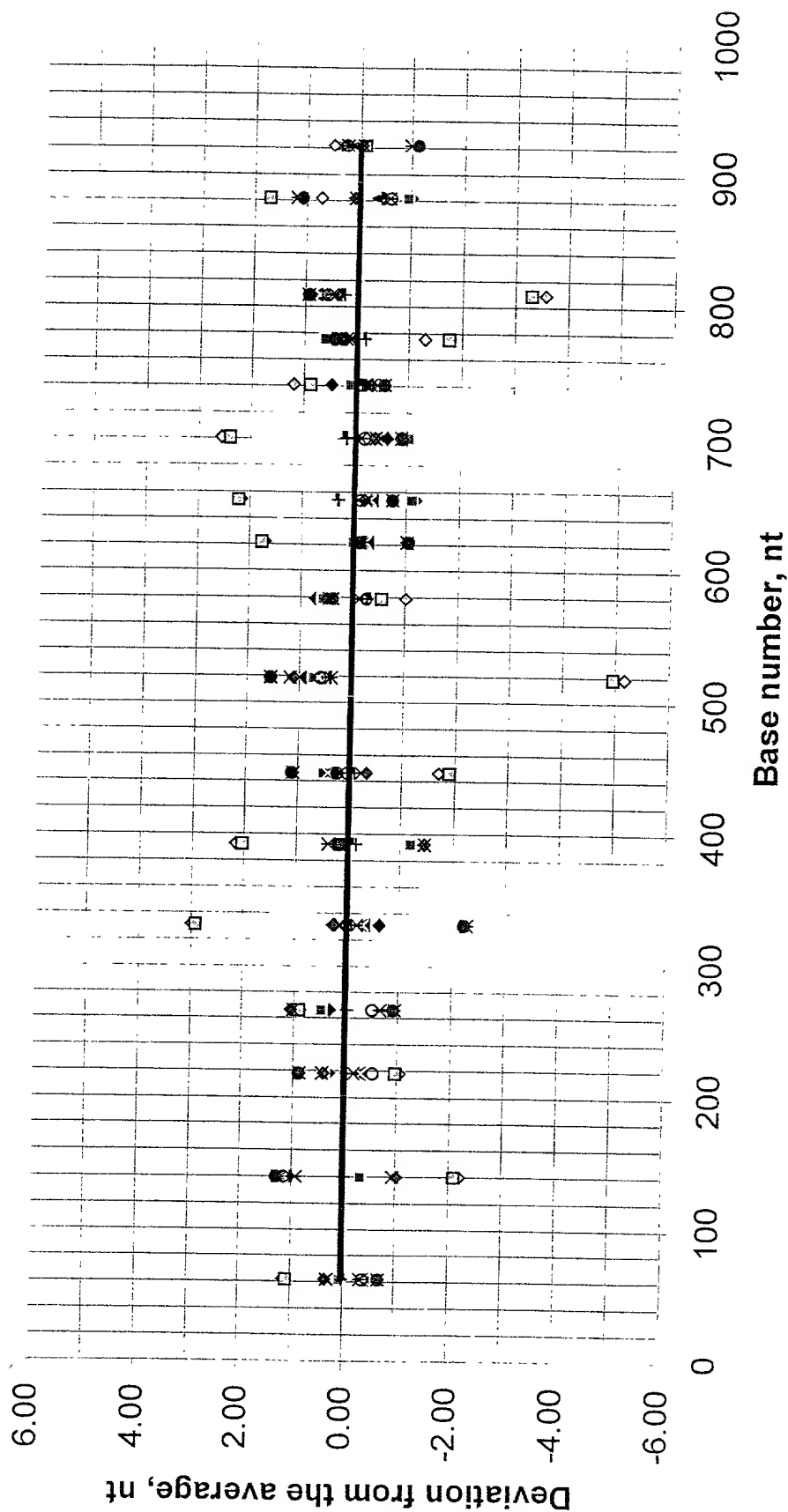


Figure 11

Deviation of the peak position from the average as a function of base number in the traces aligned with internal standards  
(long gel, M13, 6 peaks, 5-th degree polynomial)

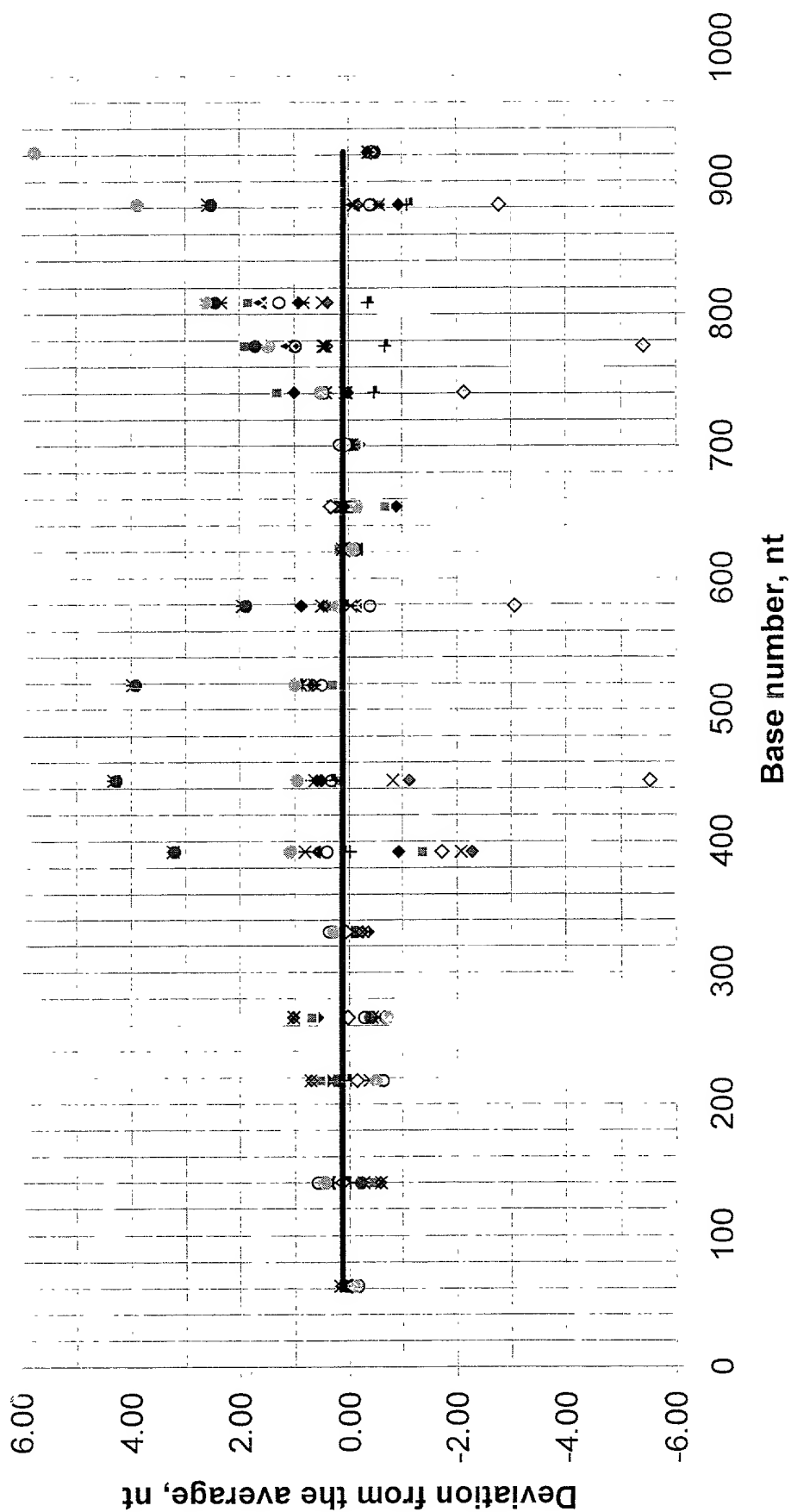


Figure 12